

MAY 13 2004

OFFICIAL PATENT**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Attorney Docket No. PH US 018173 US

Group Art Unit: 3737)

Examiner: J. Lin)

Inventor(s): DeSilets, et al.)

Serial No.: 10/051,590)

Filed: Oct. 19, 2001)

For: Multimodality Medical Imaging
System and Method with Separable
Detector Devices)

Date: May 13, 2004)

**AMENDMENT B AND
RESPONSE TO OFFICE ACTION**Hon. Commissioner for Patents
Alexandria, VA 22313-1450

Sir:

This communication is responsive to the non-final office action mailed January 13, 2004. The Applicants respectfully request that the enclosed claim amendments be entered and accompanying remarks considered.

Amendments to claims begin on page 2. Remarks begin on page 12.